# Steve Tsea

# stevetcm.github.io

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#### **SKILLS**

Programming Languages - Java Android Development, C/C++, Python

Frontend - HTML5, CSS3, Javascript/jQuery

Knowledge in Git version control and SQL

Operating Systems - Windows and Linux

Bilingual - English and French

#### **PROJECTS**

### **My Portfolio** — stevetcm.github.io

Skills developed: HTML5 semantics, CSS3 presentation, Javascript/jQuery, Animations.

# **Impulse (Twitch Client)** — github.com/stevetcm/impulsetwitch

An Android Twitch.tv management app.

Skills developed: Working with External APIs, Exoplayer and Videoview, Lists Animations, SharedPreferences.

#### **Tv Next** — github.com/stevetcm/tvnext

An Android app designed to help you keep track of the progress of your favorite tv series. Skills developed: JSON and XML parser, Image processing, ASyncTask, NavigationView, Pagination.

#### **Quick Remind** — github.com/stevetcm/quickremind

An Android app to create reminders and get notify when it's time.

Skills developed: Java, Material Design, OOP and Inheritance, SQLite, Notifications and Dialogs Builder.

### **Within Two Worlds** — github.com/stevetcm/withintwoworlds

Minimalist Android game.

Skills developed: Android Game Programming, Level Design.

#### **EDUCATION**

**University of Waterloo, Ontario** — Bachelor of Computer Science, Honors.

Sept 2013 - Apr 2017

#### **RELEVANT COURSES**

Object-Oriented Software Development

**Computer Architecture** 

**Operating Systems** 

User Interfaces

Data Types and Structures.

Introduction to Database Management

Algorithm Design and Data.